HUMAN PLATELET F11 RECEPTOR

ABSTRACT OF THE DISCLOSURE

The present invention is directed to isolated nucleic acid molecules encoding human platelet F11 receptors. Expression vectors and host cells comprising the nucleic acid molecules are also provided, as well as methods for increasing or decreasing the expression of the human platelet F11 receptor in host cells. The invention further provides a method of screening a substance for the ability of the substance to modify human platelet F11 receptor function, and a method for isolating other human platelet F11 receptor molecules. DNA oligomers capable of hybridizing to the nucleic acid molecule encoding the human platelet F11 receptor are provided, which can be used to detect human platelet F11 receptor in a sample.